

BOARD OF SUPERVISORS

Brown County



305 E. WALNUT STREET

P. O. BOX 23600

GREEN BAY, WISCONSIN 54305-3600

PHONE (920) 448-4015 FAX (920) 448-6221

LAND CONSERVATION SUBCOMMITTEE

Norbert Dantine, Jr., Chair

Dave Kaster, Vice Chair

Bernie Erickson, Dave Landwehr, Tom Sieber, Norb Vande Hei

LAND CONSERVATION SUBCOMMITTEE

Monday, February 25, 2013

6:00 p.m. (PD&T to Follow)

Room 161, Ag & Extension Center

1150 Bellevue Street

- I. Call Meeting to Order.
- II. Approve/Modify Agenda.
- III. Approve/modify minutes of Land Conversation Subcommittee of January 28, 2013.

Comments from the Public

1. Land and Water Conservation Department Budget Update.
2. Land & Water Resource Management Plan Annual Report/Annual Department Report to Land Conservation Committee.
3. County Land & Water Resource Management Plan Extension Request.
4. NRCS Contribution Agreement.
5. Interim Director's Report.
6. Such other matters as authorized by law.
7. Adjourn.

Norb Dantine, Jr., Chair

Notice is hereby given that action by the Committee may be taken on any of the items which are described or listed in this agenda. Please take notice that it is possible additional members of the Board of Supervisors may attend this meeting, resulting in a majority or quorum of the Board of Supervisors. This may constitute a meeting of the Board of Supervisors for purposes of discussion and information gathering relative to this agenda.

PROCEEDINGS OF THE BROWN COUNTY
LAND CONSERVATION SUBCOMMITTEE

Pursuant to Section 18.94 Wis. Stats., a regular meeting of the **Brown County Land Conservation Subcommittee** was held on Monday, January 28, 2013 in Room 161 of the UW Extension Center, 1150 Bellevue Street, Green Bay, WI

Present: Chair Dantine, Supervisors Kaster, Erickson, Sieber, Landwehr
Excused: Norb Van De Hei
Also Present: Jim Jolly, Jon Bechle, Executive Streckenbach

I. Call Meeting to Order:

The meeting was called to order by Chairman Norb Dantine at 6:00 p.m.

II. Approve/Modify Agenda.

Motion made by, seconded Erickson by Supervisor Sieber to approve. Vote taken.
MOTION CARRIED UNANIMOUSLY

III. Approve/modify minutes of Land Conversation Subcommittee of November 26, 2013.

Motion made by Supervisor Kaster, seconded by Supervisor Landwehr to approve. Vote taken. MOTION CARRIED UNANIMOUSLY.

- 1. Land and Water Conservation Department Budget Update (to be distributed at LCC meeting).**
Handouts were provided of the department budget. Interim Director, Jim Jolly, reported that the budget is on target for 2012, and possibly even under budget. Possible grants are being pursued.

Motion made by Supervisor Sieber, seconded by Supervisor Landwehr to receive and place on file. Vote taken. MOTION CARRIED UNANIMOUSLY.

- 2. Communication from Tom Sieber re: Manure spreading and stacking issues in the City of Green Bay.**

Supervisor Sieber informed the committee that he received a call from a constituent regarding this issue of manure spreading. Jon Bechle pointed out the differences in state provisions as they relate to the county and city, especially regarding public nuisance, health, and odor. Although agreeing that rules should be consistent, as this is a city issue, Bechle indicated that there may be nothing that the county can do. It was recommended the issue be referred to staff. Supervisor Erickson disagreed with this directive opining that the communication should come from Supervisor Sieber.

Motion made by Supervisor Sieber, seconded by Supervisor Landwehr that Land Conservation staff draft a letter to the Green Bay City Councilmen Jerry Wiezbiskie and Thomas De Wane on behalf of this committee requesting them to take this issue forward to the City staff or oversight committee requesting that city ordinance revisions be considered to make these

apparent discrepancies or rules related to agriculture more consistent across the municipal boundaries.

Mr. Jolly stated that although staff would like to work with the City on this matter, he was doubtful they would be responsive. He recommended that any communication to the city come from committee.

Motion Withdrawn.

Motion made by Supervisor Sieber, seconded by Supervisor Landwehr receive and place on file. Vote taken. MOTION CARRIED UNANIMOUSLY.

3. **Budget Adjustment Request (13-01) Category 5: Increase in expenses with offsetting increase in revenue.**

The Land and Water Conservation Department was awarded US Fish and Wildlife Service Coastal Program funding passed through Ducks Unlimited, Inc. as part of the ongoing West Shore Pike Restoration Project at the Barkhausen Waterfowl Preserve. This additional funding will be used in conjunction with the Wisconsin DNR grant funding for Phase 3 of the West Shore Pike Restoration Project, which has already been budgeted for in 2013.

Motion made by Supervisor Erickson, seconded by Supervisor Kaster to approve. Vote taken. MOTION CARRIED UNANIMOUSLY.

4. **Interim Directors report:**

Jim Jolly referred to a handout and mapping (attached) relative to the Upper East Watershed Working Lands Initiative in regard to phosphorus, explaining that the NRCS has a program to cost share through a cooperative effort. As the NRCS is short staffed, Land Conservation staff is attempting to develop a agreement with the NRCAS to write nutrient management plans. Jolly indicated this is a great opportunity to generate revenue for the future. In addition, Executive Streckenbach has created a committee to study phosphorus that could resolve issues and provide a savings to rate payers and the MSD. Supervisor Kaster asked if doing this would create an issue with competition and Jolly indicated that Sauk County has already begun the practice of writing plans.

Motion made by Supervisor Erickson, seconded by Supervisor Kaster to receive and place on file. Vote taken. MOTION CARRIED UNANIMOUSLY.

5. **Such other matters as authorized by law. None.**
6. **Adjourn.**

Motion made by Supervisor Sieber, seconded by Supervisor Kaster to adjourn at 6:28 p.m. Vote taken. MOTION CARRIED UNANIMOUSLY

Respectfully submitted,

Alicia A. Loehlein
Recording Secretary

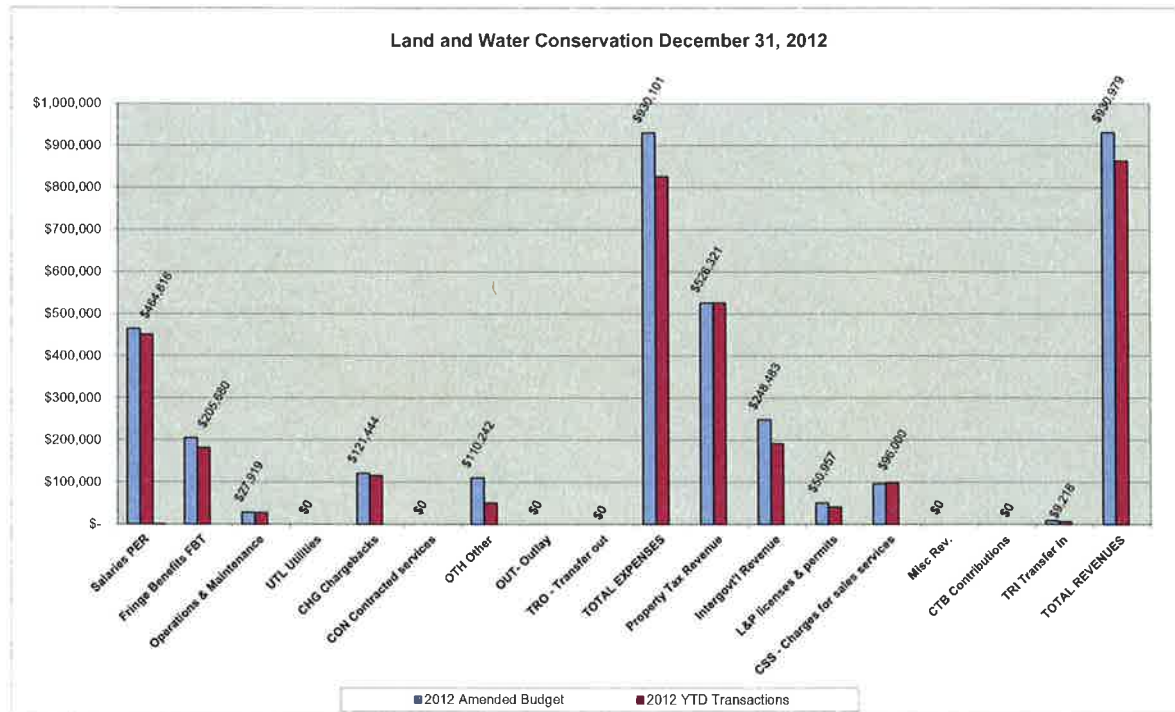
Rae G. Knippel
Transcription

III

Brown County Land & Water Conservation Budget Status Report (unaudited)

December 31, 2012

	<u>2012 Amended Budget</u>	<u>2012 YTD Transactions</u>		<u>2011 Budget</u>	<u>2011 Actual</u>
Salaries PER	\$464,816	\$451,317	Salaries PER	477,345.00	470,581.00
Fringe Benefits FBT	\$205,680	\$181,897	Fringe Benefits FBT	205,937.00	193,360.00
Operations & Maintenance	\$27,919	\$27,022	Operations & Maintenance	47,279.00	43,234.00
UTL Utilities	\$0	\$0	UTL Utilities	72.00	0.00
CHG Chargebacks	\$121,444	\$116,034	CHG Chargebacks	103,702.00	103,624.00
CON Contracted services	\$0	\$0	CON Contracted services	0.00	
OTH Other	\$110,242	\$50,366	OTH Other	104,931.00	112,389.00
OUT- Outlay	\$0	\$0	OUT- Outlay	0.00	
TRO - Transfer out	\$0	\$0	TRO - Transfer out	0.00	
TOTAL EXPENSES	\$930,101	\$826,636	TOTAL EXPENSES	939,266.00	923,190.00
Property Tax Revenue	\$526,321	\$526,321	Property Tax Revenue	494,990.00	494,990.00
Intergov't Revenue	\$248,483	\$191,473	Intergov't Revenue	273,879.00	279,058.00
L&P licenses & permits	\$50,957	\$40,700	L&P licenses & permits	47,000.00	54,578.00
CSS - Charges for sales services	\$96,000	\$98,458	CSS - Charges for sales services	97,000.00	104,769.00
Misc Rev.	\$0	\$0	Misc Rev.	0.00	
CTB Contributions	\$0	\$0	CTB Contributions	2,000.00	2,000.00
TRI Transfer in	\$9,218	\$6,457	TRI Transfer in	24,397.00	24,355.00
TOTAL REVENUES	\$930,979	\$863,409	TOTAL REVENUES	939,266.00	959,750.00





BROWN COUNTY LAND & WATER CONSERVATION DEPARTMENT

2012 Annual Report
and
2013 Work Plan



Land Conservation Committee

The Land Conservation Committee is a standing committee of the Brown County Board. County governments are authorized to create a committee that broadly represents local interests for the conservation of soil, water, and related natural resources in each county.

Section 92.06 of the Wisconsin State Statutes require that "each county board shall create a Land Conservation Committee" comprised of "at least two persons who are members of the Committee on Agriculture and Extension Education" of the County Board of Supervisors, the Chairperson "of the County Farm Services Agency Committee or another member of that committee as designated by its chairperson". Any number of persons "who are also members of the County Board", may also serve on the LCC.

2012 Land Conservation Committee Members

Norbert Dantine Jr., Chairperson
5250 Finger Rd
Green Bay, WI 54311
(920)863-6362

Dave Kaster, Vice Chairperson
3008 Monroe Rd.
De Pere, WI 54115
(920)336-0221

Bernie Erickson
868 Dousman St.
Green Bay, WI 54303
(920)497-9006

Dave Landwehr
550 Monarch Dr
De Pere, WI 54115
(920)339-0792

Tom Sieber
480 Masters Lane
Green Bay, WI 54311
(920)680-6366

Norbert Vande Hei
Farm Service Agency (FSA)
5681 Glenmore Rd.
De Pere, WI 54115
(920)863-2869

2012 Land Conservation Department Staff

William Hafs, County Conservationist
Jim Jolly, Program Manager
Jon Bechle, Program Manager
Dave Wetenkamp, Technician-Engineering
Chris Flicek, Technician-Engineering
Brad Holtz, Technician-Agronomist
Brent Peterson, Technician-Agronomist
Rama Zenz, Technician
Mike Mushinski, Technician Pike Project
Rob Vesperman, Technician Baird Creek

ADOPTED RESOLUTIONS

- Brown County Land Conservation Committee formed (May 19, 1982).
- Specified powers and responsibilities of Land Conservation Committee enumerated in Section 92.07 of Wisconsin State Statutes (May 18, 1983).
- Designated the Land Conservation Department county agency to participate in NR243 Animal Waste Management Program (March 21, 1984).
- Farmland Preservation Plan for Brown County (June 20, 1985).
- Brown County Animal Waste Storage Facility Ordinance (April 16, 1986).
- Brown County Manure Management Water Pollution Control Plan (June 20, 1986).
- Wildlife Damage Abatement and Wildlife Damage Claim Program (September 17, 1987).
- Brown County Erosion Control Plan (March 18, 1988).
- East River Priority Watershed Plan (May 15, 1991).
- Streambank Protection Ordinance (October 18, 1991).
- Approved membership and participation in the Great Lakes Nonpoint Abatement Coalition (GLNAC) Wisconsin Chapter (July 26, 1993).
- Red River/Sturgeon Bay Priority Watershed Plan (September 20, 1996).
- Branch River Priority Watershed Plan (January 30, 1996).
- Duck, Apple/Ashwaubenon Creeks Priority Watershed Plan (May 21, 1997).
- Brown County Agricultural Shoreland Management Ordinance (June 12, 1998).
- Revised the Animal Waste Facility Ordinance (April 1986) to create Chapter 26 Animal Waste Management of the Brown County Code (January 20, 1999).
- Land and Water Resource Management Plan for Brown County (March 17, 1999).
- Approval of Conservation Reserve Enhancement Program (December 19, 2001).
- 2004-2008 Land and Water Resource Management Plan (January 21, 2004).
- Creation of Special Revenue fund of \$40,000 for groundwater contamination of wells through 2009 (October 18, 2006).
- Revised the Animal Waste Management Ordinance to include groundwater protection provisions including winter spreading plan requirements and unconfined manure pile definitions (November 13, 2006).
- Revised the Brown County Animal Waste Ordinance to clarify nutrient management plan requirements and add NRCS 313 language (June 27, 2007).
- Approval of 2009-2013 Brown County Land and Water Resource Management Plan (November 10, 2008).
- Resolution approving new positions for Great Lakes Restoration Initiative grants for West Shore Pike Habitat Restoration Project and Baird Creek Riparian Protection Project (November 8, 2010).
- Resolution Requesting Wisconsin DNR to set Reasonable Wolf Population Goals for the State of Wisconsin. (December 15, 2010).
- Resolution requesting State of Wisconsin to fulfill statutory requirements to adequately fund Brown County Land And Water Conservation Department To Implement State Mandated Programs (November 7, 2012).

2012 ANNUAL REPORT SUMMARY

- 4 miles of buffer strips installed and 8.8 acres of wetland restoration projects in West Shore Pike Habitat Restoration Project.
- \$108,373 in cost share for conservation practices distributed to West Shore Pike Habitat Restoration Project landowners.
- 7.1 miles of buffer strips (30 acres) installed in Baird Creek
- \$89,904 GLRI Baird Creek cost share paid to landowners in 2012.
- 11.1 total miles of buffer strips installed in Brown County.
- 111,000 acres of nutrient management plans (590) reviewed. (115,000 acres in 2011)
- 18 unused wells were abandoned.
- 80 winter spreading plans developed (75 winter spreading plans were developed in 2011).
- 24 animal waste permits issued - 3 abandonments, 24 new permits/alterations, 11 feedlots.
- 34 inspections of animal waste storage facilities with livestock greater than 500 animal units.
- 16 facilities inspected that were not in compliance (fencing, runoff, and overflows) and required to take corrective actions to bring facility or feedlot into compliance.
- 3,912 mailings sent to landowners informing them of state and county nutrient management planning (590) requirements and animal waste storage requirements per state statute and county ordinance.
- 12 complaints were investigated, 3 were violations to the Animal Waste Ordinance
- \$35,966 state land and water plan dollars provided to landowners in cost-share in 2012.
- 11 wildlife damage claim requests reviewed totaling \$60,510 from state funding. Issued 7 shooting permits (5 deer, 2 turkey).
- 6 deer were processed for Hunt for the Hungry.
- 15,675 hardwood and evergreens sold through the annual tree sale.
- 450 Annual Conservation Compliance Certification forms received from landowners for Farmland Preservation/Working Lands Initiative Program.
- 159 Annual Conservation Compliance Certification forms certified by Land and Water Conservation Department staff for Farmland Preservation/Working Lands Initiative Tax Credits in 2011.
- 80 farm field investigations for WLI schedules of compliance.
- 0 notices of non-compliance issued in 2012 for 2012 tax credits.

LAND & WATER CONSERVATION FUNDING HISTORY

Brown County Program History 1983-2012	Total Grant \$ 1983-2011	Grant \$ 2012 Spent	Total Grant\$ 1983 – 2012 Spent
West Shore Pike Restoration Project NRDA, GLRI	\$543,742	\$215,758	\$759,500
Baird Creek Buffer Project GLRI	\$101,396	\$157,692	\$259,088
Land and Water Resource Management (DATCP)	\$1,119,591	\$35,966	\$1,155,557
Technical Assistance Staff (DATCP)	\$11,563,251	\$120,741	\$11,683,992
TRM Targeted Resource Management Grant (DNR)	\$362,520	\$81,900	\$444,420
Wildlife Damage Abatement Program (DNR)	\$756,951	\$23,276	\$780,227
Branch River Priority Watershed	\$3,016,516	Project complete	\$3,016,516
East River Priority Watershed	\$2,729,332	Project complete	\$2,729,332
Duck, Apple/Ashwaubenon Creeks Priority Watershed	\$1,445,515	Project complete	\$1,445,515
Red River Priority Watershed	\$228,838	Project complete	\$228,838
Ag Shoreland Mgmt Program & Town Shoreland Management	\$630,476	Projects complete	\$790,301
Kewaunee River Priority Watershed	\$135,103	Project complete	\$135,103
Conservation Reserve Enhancement Program (CREP)	\$870,988	Project complete	\$870,988
Plum Creek (Fed Grant 2002-04)	\$24,998	Project complete	\$24,998
Baird Creek grants (EPA Grant 1999, DNR 2002-3 buffer grant)	\$125,100	Project complete	\$125,100
National Fish and Wildlife Foundation	\$60,500	Project complete	\$60,500
MALWEG (Multi-Agency Land &Water Education Grant) ARRA	\$49,871	Project Complete	\$49,871
TOTAL GRANTS	\$39,357,549	\$1,202,401	\$40,559,950
BROWN COUNTY LEVY	\$6,640,025	\$526,321	\$7,166,346

2012 ACCOMPLISHMENTS and 2013 GOALS
LAND & WATER CONSERVATION DEPARTMENT

(From 2013 State and County Approved Land and Water Resources Management Plan)

Priorities -Implementation schedule/ Work Plan Goal and Objective description	2009-2013 Annual Goals	2009	2010	2011	2012	2013
Goal 1 - Identify priority farms						
1. Identify Ag operations with WPDES permit, ordinance permit, AGMZ, NR243	TBD	33	32	33	34	
2. Rank farms (high sediment fields, no 590 plan, other waste not on 590 plan, no winter spreading plan, no buffers)	TBD	13	9	13	12	
3. Track implementation/compliance	TBD	33	32	33	34	
4. Notify priority farms/needed actions	TBD	46	41	46	46	
Goal 2 - Implement Best Management Practices (BMP's) on Priority Farms						
1. Implement BMP's in Ag Groundwater Mgmt Zones						
Required activities:						
a. Require Buffers	2 miles/ yr	0	4	0	1.4	
b. Prohibit unconfined manure piles 1000 feet of delivery systems	1/yr	8	8	8	8	
c. Prohibit winter spreading without winter spreading plan	10/yr	20	25	25	20	
d. Yearly inspection of Animal Waste Storage Facilities	15/yr	0	6	5	4	
Recommended activities:						
a. No discharge of untreated waste from feedlots or milkhause	1/yr	0	2	1	1	
b. No diversion of surface runoff into sinkholes or bedrock openings	TBD	0	0	0	0	
c. No drain tile outlets to sinkholes or bedrock openings	TBD	3	0	0	0	

Priorities -Implementation schedule/ Work Plan		2009-2013 Annual Goals	2009	2010	2011	2012	2013
Goal and Objective description							
d. No row crops or chemicals within 100 feet of delivery systems		TBD	0	0	0	0	
e. Spill response plan for waste storage, transportation of waste		TBD	12	13	0	0	
f. Immediate incorporation land applied waste		TBD	300 ac	0	0	0	
g. Maximum application rates 3,000 gallons or 6,000 gallons per year		TBD	6,000 ac	0	0	0	
h. No animal waste or feed storage built within 400 feet of conduits to groundwater		TBD	0	0	0	0	
2. Animal Waste Mgmt Ordinance Chapter 26 admin.							
a. Install nutrient management plans new acres (total Ag acres 164,237, 140,000 acres estimated to be achievable, 90,000 installed end of 2008)		5,000 ac/yr	5,000	6,000	0	0	
b. Annually review and certify existing 590 plans.		105,000 ac/yr	109,000	115,000	115,000	111,000	
c. Annually review and approve winter spreading plans		75/yr	100	83	75	80	
d. Install State Manure Management Prohibitions per year		5/yr	4	7	7	3	
e. Annually inspect manure storage facilities		38/yr	31	30	33	34	
f. Upgrade non conforming animal waste storage facilities		1/yr	2	1	3	3	
g. Permitting and engineering for animal waste management ordinance		15/yr	30	20	24	24	
h. Notice of violations		3/yr	0	0	0	0	
i. Animal Waste complaint inspections		20/yr	57	29	33	35	

Priorities -Implementation schedule/ Work Plan	2009-2013 Annual Goals	2009	2010	2011	2012	2013
Goal and Objective description						
j. Incorporate other waste into 590 plans	2500 ac/yr	3,000	4,000	1,500	1,800	
3. Buffer installation Chapter 22, 10 administration						
a. Install 5 miles of buffer strips per year (outside of AGMZ)	5 miles/yr	6.35	13.1	7.3	7.1	
4. Waste Transformation Project administration						
a. Funding and grants administration	TBD					
b. Secure waste streams from industry and agriculture	TBD					
c. Coordinate animal waste delivery and nutrient management plan	TBD					
d. Administration and coordination of project	TBD					
5. Groundwater Protection administration						
a. Town meetings	3/yr	5	3	0	0	
b. Well Testing	200/yr	45	0	0	0	
c. Old well abandonment cost share and contracts	10/yr	8	3	9	18	
d. Field verification of karst features and add to AGMZ map	20 sites/yr	4	1	Town of Morrison	2	
e. Proposed County Well abandonment ordinance	TBD					
6. West Shore Pike Habitat Restoration Project administration (contingent on funding)						
a. Buffer strip installation	2 miles/yr	3	1	2	4	
b. Wetland restorations- acres of spawning marshes corrected	5 ac/yr	3.6	6.15	6.3	8.8	
c. Culvert corrections - replace perched culverts	2/yr	2	0	1	4	
d. Cost share administration - contracts per year	5/yr	7	5	7	8	

Priorities -Implementation schedule/ Work Plan Goal and Objective description	2009-2013 Annual Goals	2009	2010	2011	2012	2013
e. Grants reporting to granting agencies		5	5	5	5	
7. Total Maximum Daily Load (TMDL) administration (contingent on funding)						
a. Planning meetings	TBD	15	8	10	10	
b. Contacts with landowners	TBD	0	0	0	0	
c. Implementation of work elements	TBD					
d. Administration and coordination of project	TBD					
8. Windmill siting administration						
a. Site reviews for Towns	20/yr					
b. Drainage patterns, culvert sizing. Karst, bedrock protection.	TBD					
c. Access road layout	TBD					
Goal 3 LWCD and State programs						
1. LWCD Department Administration						
a. Budget development and monitoring	10/week	520	520	520	520	
b. LCC meetings		10	9	10	10	
c. Office support, phone calls, customer service, equipment mgmt		20,000	20,000	20,000	20,000	
d. Tree Program (# sold)	10,000	19,550	18,000	16,525	15,675	
e. Annual report, annual work plan		2	2	2	2	
h. 50 cent per ag acre fee notification	3500 /yr	3,805	3,885	3879	3912	
i. Non Metallic Mining program technical assistance	2/yr	4	0	12	4	
2. Wildlife Damage Program Administration						
a. Technical support to landowners	15/yr	20	21	21	18	
b. Cost share for abatement \$10,000 per year 2- 3 landowners / year	2/yr	2	2	0	6	
c. Claims \$40,000 per year - 8-10 landowners per year	8/yr	9	9	10	11	
d. Hunt for hungry coordination (deer processed)		56	31	14	6	

Priorities -Implementation schedule/ Work Plan	2009-2013 Annual Goals	2009	2010	2011	2012	2013
3. Install soil conservation practices						
a. Install conservation tillage through cost share on 136 acres per year	136 acres/yr	0	0	0	0	
4. Farmland Preservation Program/Working Lands Initiative Administration						
a. Notification of 450 landowners per year	450/yr	767	787	3879	450	
b. Annual Conservation Compliance Certification forms received from landowners for Farmland Preservation/Working Lands Initiative Program.				370	450	
c. Monitoring of 450 landowners per year	450/yr	528	470	450	517	
d. Compliance with State Standards	5/yr	4	5	0	5	
e. Notice of non-compliance issued to state	10/yr	0	0	0	0	
5. Priority Watershed Program Administration						
a. Contract monitoring	500/yr	51	100	495	100	
b. Operation and Maintenance compliance checks	10/yr	33	31	35	30	

Working Lands Initiative

In 2012 staff accomplished:

- 80 farms inspected
- 10 of the farms require engineering assistance for significant gully erosion problems
- 70 farms need various agronomic practices to resolve field erosion issues
- approximately 450 landowners participated in the WLI program generating \$449,000 in state tax credits (59,900 acres @ \$7.50/ac)

The department has taken the position that every landowner who participates in the program will remain eligible to receive tax credits until a farm inspection has been completed and the landowner refuses to comply with the conservation requirements of the program.



West Shore Pike Habitat Project

The west shore project enjoyed its biggest accomplishments to date installing:

- 4 miles of buffers
- 8.8 acres of spawning marsh
- removal of 4 impediments opening another 2 miles of stream to migrating spring adult fish.
- 8 contracts for wetland restorations in 2012



Baird Creek Project

In 2010 Brown County received a GLRI grant from EPA to install riparian buffers in Baird Creek watershed and worked in cooperation with Baird Creek Preservation Foundation (BCPF). The grant was originally for a two year term. It has been extended through 2013. This project has:

- targeted 7 miles of stream in sections 4, 5, and 8 in the Town of Humboldt, expanded to include sections 9 & 10 in the Town of Humboldt and 15 & 16 in the Town of Eaton
- installed 18 acres of buffers



Agronomy Services

In 2012, agronomy staff:

- reviewed 111,000 acres of nutrient management plans
- installed 1050 acres of new nutrient management plans
- responded to 26 manure spreading complaints
- developed and approved 75-80 winter spreading plans



Annual Tree Program

Continued to work with the Brown County Conservation Alliance on the promotion of the annual tree program. Sold over 15,000 seedling trees which included hardwoods, evergreens and a variety of shrubs.

Engineering Services

Engineering staff:

- reviewed and developed plans for over 25 Animal Waste Ordinance Permits
- assisted with surveying, design, and installation of over 45 conservation practices
- 34 inspections were conducted on operations having greater than 500 animal units. Inspection reports were developed and those operations out of compliance were given options to bring them back into compliance with state standards and prohibitions.
- assisted with the design and installation of 7 west shore pike projects
- conducted reviews and provided assistance on permits with provisions in Non-metallic Mining Ordinance
- continued to assist and provide support to state and federal agencies in regards to engineering, complaints, and ordinance issues



Wildlife Damage Program

The Wildlife Damage Abatement and Claims Program provides damage prevention assistance and partial compensation to farmers when wild deer, bear, geese and turkeys damage their agricultural crops.

In 2012, the Brown County Wildlife Damage Abatement and Claims Program:

- enrolled 18 participants which resulted in 6 cost share agreements for abatement materials, 5 deer shooting permits, 2 turkey shooting permits, and 11 damage claims.
- Staff assisted hunters, farmers, gardeners, homeowners, municipalities and other counties with requests for information and assistance with wildlife damage and nuisance issues.



